SAMPLING TRIP REPORT

SITE NAME:

MPF, Inc.

TDD #: 02-98-09-0024

DCN #: START-02-F-03185

EPA I.D. NO.:

LW

SAMPLING DATES:

September 11, 1998

1. Site Location:

MPF, Inc.

890 Paterson Plank Road

East Rutherford, Bergen County, New Jersey

2. Sample Descriptions:

Refer to Table 1 and the Chain of Custody Records

(Attachment A) for sample locations, types, and parameters.

3. Laboratory Receiving Samples:

Sample Type

Name and Address of Laboratory

Parameters

RCRA Characteristics,

Full TCLP Analysis

Waste

IAL Laboratories

(solid and liquid)

273 Franklin Road

Randolph, NJ 07869

(973) 361-4252

4. Sample Dispatch Data:

On September 14, 1998, at 1600 hours, twenty (20) waste samples were transported to IAL Laboratories, Randolph, New Jersey by START.

5. On-Site Personnel:

Name	Affiliation	Duties on Site
Patrick Austin	START II	Project Manager, Site QA/QC
John Brennan	START II	Sampling
Neil Norrell	EPA	On-Scene Coordinator
Arlene Anderson	EPA	On-Scene Coordinator
Petty Officer Cormen	Coast Guard	HazCat (Hazard Characterization)
Petty Officer Alison	Coast Guard	HazCat (Hazard Characterization)
Petty Officer Stiker	Coast Guard	HazCat (Hazard Characterization)

TABLE 1 SAMPLE LOCATIONS AND DESCRIPTIONS

SAMPLE ID	DATE	TIME	ANALYSIS	SAMPLE DESCRIPTION
MPF-01	9/11/98	1030	RCRA	Black oily liquid - Collected from an unlabeled tank
MPF-02	9/11/98	1040	RCRA	Green liquid - Collected from an unlabeled tank
MPF-03	9/11/98	1045	RCRA, Full TCLP	Light green, powdery solid - Collected from a white bag in the Filter Press Room
MPF-04	9/11/98	1050	RCRA	Dark green liquid - Collected from an unlabeled poly drum
MPF-05	9/11/98	not recorded	RCRA	Dark brown liquid - Collected from a process tank
MPF-06	9/11/98	/ 1100	RCRA	Dark brown liquid - Collected from unlabeled tank
MPF-07	9/11/98	1110	RCRA	Biphase liquid - Green LNAPL, Brown sludgy DNAPL - Collected from an unlabeled Plating Tank
MPF-08	9/11/98	1115	RCRA	Orange liquid with a slight black sheen - Collected from above ground Plating Tank
MPF-09	9/11/98	1120	RCRA	Dark green liquid
MPF-10	9/11/98	1125	RCRA	Clear liquid - Collected from an unlabeled tank
MPF-11	9/11/98	1130	RCRA	Pale green liquid - Collected from Tank #25 "Water"

SAMPLE ID	DATE	TIME	ANALYSIS	SAMPLE DESCRIPTION
MPF-12	9/11/98	1135	RCRA	Bright yellow liquid - Collected from Tank #12 "Electro Cleaner"
MPF-13	9/11/98	1220	RCRA	Clear liquid - Collected from Tank #5 "Water"
MPF-14	9/11/98	1225	RCRA	Yellow liquid with brown sediment bottom
MPF-15	9/11/98	1230	RCRA	Dark green liquid - Collected from Tank #37 "Acid Strip Tank"
MPF-16	9/11/98	1500	RCRA	Yellow liquid - Collected from an unlabeled tank
MPF-19	9/11/98	1510	Full TCLP	Silver, clay-like solid from Rolloff #2530
MPF-20	9/11/98	1545	Full TCLP	Green sludge material - Collected from 55 gallon drums in the trailer parked behind the facility
MPF-21	9/11/98	1545	Full TCLP	Same as MPF-20
MPF-22	9/11/98	not recorded	Full TCLP	Dark brown / black solid material

6. Additional Comments:

On September 11, 1998, START and EPA conducted an initial air monitoring survey inside the MPF, Inc., facility and then identified locations inside and around the facility that required sampling. START and EPA conducted air monitoring activities in Level B respiratory protection. Air monitoring equipment utilized included a photoionization detector (HNU-PID), combustible gas indicator (MSA-CGI), flame ionization detector (OVA-FID), Thyac III -Model 490 Radmeter and Dragar Tubes (cyanide). No readings were recorded above background (PID - 0 ppm; FID - 1 ppm; CGI - 0 LEL)

Sample descriptions and locations are provided in Table. Weather conditions consisted of clear skies and temperatures ranging from 75-80°F, and winds from 0-5 mph.

Samples were collected under Level B respiratory protection. All samples were returned to the EPA office in Edison, New Jersey, on Friday, September 11, 1998. Under the supervision of Neil Norrell (On-Scene Coordinator), START stored the samples on ice in a locked EPA freezer. Additional steps (custody seal) were taken to protect the integrity of the samples. On Monday, September 14, 1998, START and EPA (Norrell) returned to the EPA freezer to unlock the samples (custody seal intact). START members Austin and Brennan than prepared the samples for transport to the laboratory and packaged them with new ice provided by the EPA. START member Diane Minsavage transported the samples to IAL Laboratories.

7.	Report Prepared by:		
•	John 7 Br	Date:	11-3-98
	John Brennan, START		11-16-98 98
8.	Report Reviewed by:		
	Thoms Wort	Date:	11/19/18
	Thomas O'Neill, START Group Leader		

ATTACHMENT A CHAIN OF CUSTODY RECORDS

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Roy F. Weston, Inc.

FEDERAL PROGRAMS DIVISION

In Association with Resource Applications, Inc., R.E. Services Associates, PRC Environmental

Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

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